RECEIVED CENTRAL FAX CENTER MAR 2 2 2005

DOCKET NO. SIPRP101US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant:

Narain D. Arora, et al.

Serial No.:

10/715,263

Filed: For:

November 17, 2003

NON-CONTACT METHOD AND **APPARATUŞ** FOR ON-LINE INTERCONNECT

CHARACTERIZATION IN VLSI CIRCUITS

Art Unit: Examiner: 2858

Unknown

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120(c), or (c) U.S. Patent(s) and published application(s):

Serial No.:	
Filing Date:	

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly. although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information. should issue arise.

- Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
 - Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
 - Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
 - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
 - (a) ____ Within 3 months of the filing date or date of entry into the National Stage.
 - Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the (b) <u>X</u> mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R.

- (c) ___ After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
 - (1) The required certification is given below, or
 - (2) ___ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement.
- (d) ____ After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
 - (1) ___ Enclosed is a Credit Card Payment Form (PTO-2038) covering the fee set forth in 37 C.F.R. 1.17(i)(1), or

4. Certification (if applicable)

- (a) ___ The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
- (b) ____ The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

Respectfully Submitted, AMIN & TUROCY, LLP

Βv

AMIN & TUROCY, LLP 24TH Floor, National City Center 1900 E. 9th Street Cleveland, Ohio 44114 Himanshu S. Amin Reg. No. 40,894

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being faxed to 703-872-9306 on the date shown below to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450...

Date

Casev L. Martin

PTC/S8/08a (08-03)
Approved for use through 07/31/2006, OMB 0651-0031

Unde	r the Paperwork Reduction Act of 19	95, no persons :	ace coordined to n	U.S. Patent and Traden sepond to a collection of informat	nark Office; U.S. DEPARTMENT OF COMMERCE ton unless it contains a valid OMB control number.		
Substitute for form 1449A/PTQ				Complete if Known			
				Application Number	10/715,263		
11	FORMATION DIS	SCLOSU	JRE	Filing Date	November 17, 2003		
STATEMENT BY APPLICANT				First Named Inventor	Narain D. Arora		
(Use as many sheets as necessary)				Art Unit	2858		
				Examiner Name	Unknown		
Sheel	1	10	1	Attorney Docket Number	SIPRP101US		

U. S. PATENT DOCUMENTS Examiner Initiata* Document Number Publication Date Name of Patentee or Pages, Columns, Lines, Where Applicant of Cited Document Refevant Passages or Relevant Number-Kind Code² (7 kines) Figures Appear US- 6,293,698 10-04-1995 Roger L. Alvis US- 6,038,384 Timothy J. Ehrler 04-20-1998 US- 5,959,459 12-10-1996 Akella V.S. Satya, et al. US- 6,086,238 10-07-1996 Shared Mehrotra, et al. US- 5,963,043 09-17-1997 Sami Richard Nassif US- 5,610,833 09-25-1995 Norman H. Chang, et al. USυş-US-HS. IIS. 115. ŪS-US-US-US-US-US-

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cile No.'	Foreign Patent Document Country Code* Number* Mind Code* (If Immen)	Publication Data MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	τ¢		
·····		***************************************						
	ļ				***************************************	<u> </u>		
······································	 				******************************	\vdash		
			L			Li		

Examinor Signature	Date Considered	

*EXAMINER: Initial II reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation If not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique disting designation number (optional). 2 See Kinds Codes of USPTO Patent Occuments at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the sensi number of the patent document. 5 Kind of document by 8ro appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 8 Applicant is to place a check mark here if English language Translation is attached.

Translation is acaches. This collection of information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Then will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, ahoud be sent to the Chief Information Officer, U.S. Patient and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patients, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.